



GUIDANCE FOR SHIELDING DESIGN: MAXIMUM EXPOSURE RATES*

M. Awschalom

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1. Uncontrolled Areas

1.1 On Site

Dose rate not greater than $0.5 \text{ rem}/2200 \text{ hrs} = 0.22 \text{ mrem/hr}$

Calendar Quarter, total dose not more than 0.125 rem

1.2 Off Site

Average dose rate 10 mrem/year

1.3 Catastrophic losses on site = $1/2$ of annual dose to general population
= 0.085 rem

*This renders TM-215-A obsolete.

